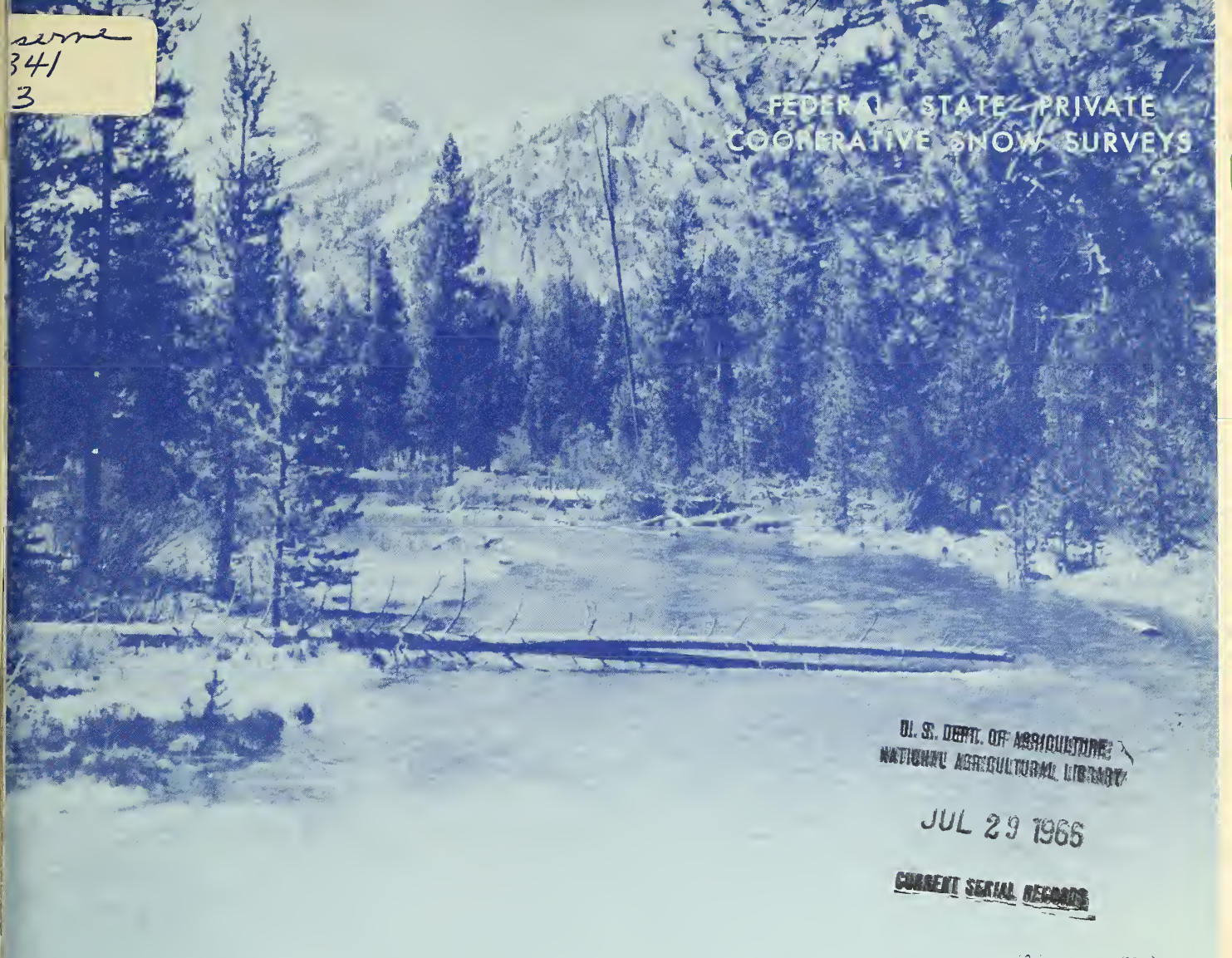


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FEDERAL - STATE - PRIVATE
COOPERATIVE SNOW SURVEYS

U. S. DEPT. OF AGRICULTURE
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JUL 29 1966

CURRENT SERIAL RECORDS

WATER SUPPLY OUTLOOK and FEDERAL - STATE - PRIVATE COOPERATIVE SNOW SURVEYS for WYOMING

UNITED STATES DEPARTMENT of AGRICULTURE--SOIL CONSERVATION SERVICE,
and
STATE ENGINEER of WYOMING

Data included in this report were obtained by the agencies named above in cooperation with the Bureau of Reclamation, U.S. Forest Service, National Park Service, and other Federal, State and private organizations.

AS OF
JUNE 1, 1966

UNITED STATES DEPARTMENT OF AGRICULTURE - SOIL CONSERVATION SERVICE

To Recipients of Water Supply Outlook Reports:

Most of the usable water in western states originates as mountain snowfall. This snowfall accumulates during the winter and spring, several months before the snow melts and appears as streamflow. Since the runoff from precipitation as snow is delayed, estimates of snowmelt runoff can be made well in advance of its occurrence. Streamflow forecasts published in this report are based principally on measurement of the water equivalent of the mountain snowpack.

Forecasts become more accurate as more of the data affecting runoff are measured. All forecasts assume that climatic factors during the remainder of the snow accumulation and melt season as they affect runoff will add to be an effective average. Early season forecasts are therefore subject to a greater change than those made on later dates.

The snow course measurement is obtained by sampling snow depth and water equivalent at surveyed and marked locations in mountain areas. A total of about ten samples are taken at each location. The average of these are reported as snow depth and water equivalent. These measurements are repeated in the same location near the same dates each year.

Snow surveys are made monthly or semi-monthly from January 1 through June 1 in most states. There are about 1400 snow courses in Western United States and in the Columbia Basin in British Columbia. In the near future, it is anticipated that automatic snow water equivalent sensing devices along with radio telemetry will provide a continuous record of snow water equivalent at key locations.

Detailed data on snow course and soil moisture measurements are presented in state and local reports. Other data on reservoir storage, summaries of precipitation, current streamflow, and soil moisture conditions at valley elevations are also included. The report for Western United States presents a broad picture of water supply outlook conditions, including selected streamflow forecasts, summary of snow accumulation to date, and storage in larger reservoirs.

Snow survey and soil moisture data for the period of record are published by the Soil Conservation Service by states about every five years. Data for the current year is summarized in a West-wide basic data summary and published about October 1 of each year.

Listed below are water supply outlook reports based on Federal-State-Private Cooperative snow surveys. Those published by the Soil Conservation Service may be obtained from Soil Conservation Service, Room 507, Federal Building, 701 N. W. Glisan, Portland, Oregon 97209.

PUBLISHED BY SOIL CONSERVATION SERVICE

<u>REPORTS</u>	<u>ISSUED</u>	<u>LOCATION</u>	<u>COOPERATING WITH</u>
RIVER BASINS			
WESTERN UNITED STATES	MONTHLY (FEB.-MAY)	PORTLAND, OREGON	ALL COOPERATORS
BASIC DATA SUMMARY	OCTOBER 1	PORTLAND, OREGON	ALL COOPERATORS
STATES			
ALASKA	MONTHLY (MAR.-MAY)	PALMER, ALASKA	ALASKA S.C.D.
ARIZONA	SEMI-MONTHLY (JAN.15 - APR.1)	PHOENIX, ARIZONA	SALT R. VALLEY WATER USERS ASSOC. ARIZ. AGR. EXP. STATION
COLORADO AND NEW MEXICO	MONTHLY (FEB.-MAY)	FORT COLLINS, COLORADO	COLO. STATE UNIVERSITY COLO. STATE ENGINEER N. MEX. STATE ENGINEER
IDAHO	MONTHLY (JAN.-JUNE)	BOISE, IDAHO	IDAHO STATE RECLAMATION ENGINEER
MONTANA	MONTHLY (JAN.-JUNE)	BOZEMAN, MONTANA	MONT. AGR. EXP. STATION
NEVADA	MONTHLY (JAN.-MAY)	RENO, NEVADA	NEVADA DEPT. OF CONSERVATION AND NATURAL RESOURCES DIVISION OF WATER RESOURCES
OREGON	MONTHLY (JAN.-JUNE)	PORTLAND, OREGON	OREG. STATE UNIVERSITY OREGON STATE ENGINEER
UTAH	MONTHLY (JAN.-JUNE)	SALT LAKE CITY, UTAH	UTAH STATE ENGINEER
WASHINGTON	MONTHLY (FEB.-JUNE)	SPOKANE, WASHINGTON	WN. STATE DEPT. OF CONSERVATION
WYOMING	MONTHLY (FEB.-JUNE)	CASPER, WYOMING	WYOMING STATE ENGINEER

PUBLISHED BY OTHER AGENCIES

<u>REPORTS</u>	<u>ISSUED</u>	<u>AGENCY</u>
BRITISH COLUMBIA	MONTHLY (FEB.-JUNE)	WATER RESOURCES SERVICE, DEPT. OF LANDS, FOREST AND WATER RESOURCES, PARLIAMENT BLDG., VICTORIA, B.C., CANADA
CALIFORNIA	MONTHLY (FEB.-MAY)	CALIF. DEPT. OF WATER RESOURCES, P.O. BOX 388, SACRAMENTO, CALIF.

FEDERAL-STATE-COOPERATIVE
SNOW SURVEYS AND WATER FORECASTS
FOR
WYOMING

Issued
June 1, 1966

Report Prepared
by
George W. Peak
Snow Survey Supervisor
and
Tommy A. George
Assistant Snow Survey Supervisor
State of Wyoming

Soil Conservation Service
345¹/₂ East 2nd Street
P. O. Box 340
Casper, Wyoming 82601

Issued by

B. H. Hopkins
State Conservationist
Soil Conservation Service
Casper, Wyoming

Floyd Bishop
State Engineer of Wyoming
Capitol Building
Cheyenne, Wyoming



INDEX TO WYOMING SNOW COURSES

DRAINAGE BASIN AND COURSE NAME	WYOMING NUMBER	ELEV.	LOCATION			RECORD BEGAN	MEAS. ^a DATES	MEAS. ^b BY	DRAINAGE BASIN AND COURSE NAME	WYOMING NUMBER	ELEV.	LOCATION			RECORD BEGAN	MEAS. ^a DATES	MEAS. ^b BY	DRAINAGE BASIN AND COURSE NAME	WYOMING NUMBER	ELEV.	LOCATION			RECORD BEGAN	MEAS. ^a DATES	MEAS. ^b BY			
			SEC. LAT.	TWP.	RANGE LONG.							SEC. LAT.	TWP.	RANGE LONG.							SEC. LAT.	TWP.	RANGE LONG.						
MISSOURI RIVER DRAINAGE										MISSOURI RIVER DRAINAGE										COLORADO RIVER DRAINAGE									
Modison River										Porcupine Creek										Green River above Green River									
Norris Basin	10E2	7500	44° 44'		110° 42'	1936	2,3,4,5	2	Five Springs Falls	7E31	7500	19	56N	92W	1956	2,3,4,5	1	Big Sandy Opening	9G9P	9220	17	31N	104W	1961	2,3,4,5	1,4			
21 Mile m	11E6	7150	1	11S	5E	1934	1,2,3,4,5	1	Medicine Wheel	7E30	9000	24	56N	92W	1956	2,3,4,5	1,6	Blind Bull Summit	10C2A	8750	6	34N	115W	1948	2,3,4	1			
West Yellowstone m	11E7	6700	34	13S	5E	1934	1,2,3,4,5	1									Dutch Joe R.S.	9C5	8700	32	31N	104W	1936	2,3,4,5	1,4				
Yellowstone										Tongue River										East Rim Divide #2									
Canyon	10E3	7750	44° 44'		110° 30'	1938	1,2,3,4,5	1	Beaver-Tongue Divide	7E20	9200	12	55N	91W	1956	2,3,4,5	1,6	Elk Heart Park G.S.	9F23P	9400	16	35N	103W	1961	2,3,4,5	1,4			
Crevice Mountain m	10D5	8400	22	9S	9E	1935	3,4	4	Big Coose #2	7E32M	7700	4	53N	86W	1955	2,3,4,5	1,6	Cros Ventre	10F19A	8750	36	40N	111W	1942	2,3,4,5	1,4			
East Entrance	9E5MP	7000	44° 29'		110° 00'	1948	1,2,3,4,5	2	Bone Spring Divide	7E18A	9200	32	55N	89W	1956	2,3,4,5	1,6	Kendall R.S. #2	10F15	7900	23	38N	110W	1961	2,3,4,5	1,4			
Lake Camp #2	10E2M	7850	44° 34'		110° 24'	1937	1,2,3,4,5	1	Burgess R.S. #2	7E33P	7900	36	56N	89W	1955	2,3,4,5	1,6	Loomis Park #2	10F16	8500	14	37N	111W	1960	2,3,4,5	1,4			
Lupine Creek	10E1	7300	44° 54'		110° 37'	1938	1,2,3,4,5	2	Dome Lake #2	7E34A	8800	11	53N	87W	1950	2,3,4,5	1,6	Mulligan Park	9G1	8900	28	35N	108W	1936	2,3,4,5	1,4			
Northeast Entrance	10D7MP	7400	33	9S	14E	1937	1,2,3,4,5	2	Geneva Pass	7E37A	10600	30	52N	86W	1961	2,3,4,5	1	New Fork Lake	9F21	8325	11	36N	109W	1961	2,3,4,5	1,4			
Parker's Peak	9E7	9400	44° 41'		109° 56'	1965	2,3,4	1	Gloom Creek	7E44A	9300	32	55N	87W	1956	2,3,4,5	1,6	North Horse Creek	10C16	8200	12	34N	114W	1961	2,3,4,5	1,4			
Pitchstone	10E1	8040	44° 14'		110° 42'	1955	2,3,4	1	Granite Pass	7E17P	8950	19	54N	88W	1956	2,3,4,5	1,6	Pocket Creek	9G11	9360	19	32N	105W	1961	2,3,4,5	1,4			
Thumb Divide	10E7	7900	44° 22'		110° 35'	1946	2,3,4	5	Sibley Lake	7E11	8000	10	55N	87W	1956	2,3,4,5	1,6	Poison Meadows	10C6A	8500	29	30N	116W	1948	2,3,4,5	1,4			
Two Ocean Plateau	10E17	9200	44° 08'		110° 14'	1965	2,3,4	1	Steamboat Point	7E10	7500	32	56N	87W	1956	2,3,4,5	1,6	Snyder Basin R.S. #2	10G13MP	8040	15	29N	114W	1956	2,3,4,5	1,4			
Sylvan Pass	10E5	7100	44° 28'		110° 02'	1936	1,2,3,4,5	2	Sucker Creek	7E12A	9000	19	55N	87W	1956	2,3,4,5	1,6	Soda Lake	10C14	8300	14	33N	115W	1955	2,3,4,5	1,4			
									Wood Rock G.S.	7E13	8500	3	54N	88W	1956	2,3,4,5	1,6	Triple Peaks	10G15	8500	33	34N	115W	1956	2,3,4,5	1,4			
Clark's Fork										Powder River										Green River below Green River									
Lodgepole	9E1	8200	32	56N	106W	1940	2,3,4,5	1,4	Bear Trap	7F1A	8000	10	45N	85W	1960	2,3,4,5	1	Big Park	10G11A	8700	7	27N	117W	1951	2,3,4,5	1,4			
Parker's Peak	9E7	9400	44° 41'		109° 56'	1965	2,3,4	1	Clouds Peak	7E36A	10000	15	51N	85W	1960	2,3,4	1	Black's Fk Junc. u	10J22	8925	33	3N	12E	1961	3,4,5	1			
Wind River										Muddy Creek C.S.										East Fk Black's Fk u									
Big Warm	9F12	8800	36	42N	109W	1955	2,3,4,5	1	Middle Powder	7F2	7400	16	43N	86W	1960	2,3,4,5	1	Suck Pasture u	10J23A	9700	14	1N	11E	1963	2,3,4,5	1			
Burroughs Creek	9F4	8000	15	43N	107W	1948	2,3,4,5	1	Muddy Creek C.S.	6E2	7800	2	48N	84W	1956	2,3,4,5	1	Elk River c	10J21	9300	25	2N	12E	1961	3,4,5	1			
Dinwoodie	9F10	10000	8	3N	6W	1948	2,3,4,5	1,3	Munkres Pass	7E3	9700	11	48N	85W	1950	2,3,4,5	1	Hayden Fork u	6J4	8700	6	10N	85W	1936	2,3,4,5	1			
Dinwoodie Claciers	9F17A	10500	43° 16'		109° 38'	1959	2,3,4	1	Onion Gulch	7E27M	8100	31	48N	85W	1956	2,3,4,5	1	Henry's Fork u	10J7	9300	1	1S	9E	1951	4,5	1			
Dry Creek	9F9	9500	10	3N	6W	1948	2,3,4,5	1,3	Powder River Pass	7E6P	8200	1	48N	86W	1950	2,3,4,5	1,6	Hewinta R.S. u	10J24A	10200	5	1N	14E	1963	2,3,4,5	1			
DuNoir	9F6	8750	27	42N	108W	1940	2,3,4,5	1	Soldier Park	7E5	8700	36	51N	85W	1950	2,3,4,5	1,6	Hickerson Park u	10J4	9500	33	3N	13E	1930	3,4,5	1			
Geyser Creek	9F7	8500	12	41N	108W	1948	2,3,4,5	1	Sour Dough	6E1	8500	17	49N	84W	1936	2,3,4,5	1,6	Hole-in-the-rock u	9J8	9100	24	2N	17E	1961	3,4,5	1			
Little Warm	9F8	9500	24	41N	108W	1948	2,3,4,5	1									Hole-in-the-rock GS u	10J1	9150	13	2N	15E	1931	4	1				
Sheridan R.S. #2	9F14	7500	3	42N	109W	1955	2,3,4,5	1	Crannier Meadows	8C4	9000	19	30N	100W	1937	2,3,4,5	1	Kelley R.S.	10J3	8300	32	3N	16E	1954	4				
T-Cross Ranch	9F3	8000	1	43N	107W	1940	2,3,4,5	1	Larsen Creek	9C6A	9000	12	30N	103W	1949	2,3,4,5	1	Lake Fork Basin u	10G12MP	8200	13	26N	118W	1951	2,3,4,5	1,4			
Togwotee Pass	10F9MP	9600	29	44N	110W	1936	2,3,4,5	5	South Pass	8G3MP	9000	13	30N	101W	1939	2,3,4,5	1	Middle Beaver Creek u	10J25A	11100	13	1S	11E	1962	2,3,4,5	1			
Popo Agie River										Loramie River										Old Battle									
Blue Ridge	8G2	9500	23	31N	101W	1939	2,3,4,5	1	Brooklyn Lake #2	6H1MP	10200	11	16N	79W	1956	2,3,4,5	1	Steel Creek Park u	10J20A	9900	8	2N	13E	1962	2,3,4,5	1			
Bruce's Camp	8G5	6500	24	32N	101W	1955	2,3,4	1	Cameron Pass c	5J1P	10285	2	6N	76W	1936	2,3,4,5	1	Spirit Lake u	9J7	10300	10	1N	17E	1961	3,4,5	1			
Hobbs Park	9G3	10000	22	2S	3W	1948	2,3,4,5	1,3	Deadman Hill c	5J6	10200	26	10N	75W	1937	3,4,5	1	Trial Lake u	10J8P	9800	5	2S	9E	1931	1,2,3,4,5	1			
Mosquito Park R.S.	9G4	9500	23	2S	3W	1940	2,3,4,5	1	Evans	6H15	9000	4	12N	78W	1960	2,3,4,5	1												
Sawmill Glade	8G1	8500	3	31N	101W	1939	2,3,4,5	1	Foxpark	6H12	9200	21	13N	78W	1936	2,3,4,5	4												
South Pass	8C3MP	9000	13	30N	101W	1939	2,3,4,5	1	Hairpin Turn #3	6H2	9500	24	16N	79W	1936	2,3,4,5	1												
St. Lawrence R.S.	9F11	9000	26	1N	4W	1940	2,3,4,5	1,3	Libby Lodge #2	6H3	8700	29	16N	78W	1936	2,3,4,5	1												
Trout Creek	9G2	8400	5	2S	2W	1948	2,3,4,5	1,3	Lost Lake c	5J23	9300	32	8N	75W															
Twenty Lakes	9G7A	10500	22	1S	5W	1959	2,3,4	1	McIntyre c	5J15	9100	35	10N	76W	1949	2,3,4,5	1	Arizona	10F1	6850	35	46N	115W	1919	2,3,4	5			
Owl Creek										Pole Mountain #2										Astor Creek									
Owl Creek	8F1	8700	36	43N	101W	1948	2,3,4,5	1	Roach c	6J12A	9800	5	10N	77W	1940	2,3,4,5	1	Base Camp	10E2	7700	44° 17'		110° 33'	1919	2,3,4	5			
Greybull River										Crow Creek										Goulter Creek									
Absaroka Divide	9E6A	10000	28	47N	104W	1961	2,3,4	1	Pole Mountain #2	5H1MP	8700	35	15N	72W	1936	2,3,4,5	1	Glade Creek	10E13	7200	44° 08'		110° 44'	1919	2,3,4	5			
Kirwin 9	9F19A	11000	13	45N	104W	1960	2,3,4	1									Grassy Lake	10E15MP	7265	6	48N	116W	1940	2,3,4,5	5				
Wood River #2	9F15	8000	28	46N	103W	1956	2,3,4,5	1	Albany	6H11A	9400	18																	

The June 1, 1966 bulletin includes the unpublished snow survey data of January 1, 1966, and the post-season snow surveys of May 15, and June 1.

WYOMING SNOW SURVEYS - ABOUT JANUARY 1, 1966

Drainage Basin and Snow Course	Number or State	Elev.	SNOW COVER MEASUREMENTS					
			Date of Survey	1966	PAST RECORD			
				Snow Depth (In.)	Water Content (In.)	Water Content (In.)		
						1965	1964	1948 Average
<u>UPPER YELLOWSTONE - YELLOWSTONE PARK</u>								
Canyon	10E3	7750	12/30	28	4.6	12.6	3.6	
East Entrance #2	9E5MP	7000	12/30	26	4.7			
Lake Camp #1	10E4	7840	12/30	26	3.1	7.1	2.4	4.0*
Lake Camp #2	10E4	7840	12/30	23	2.8	5.7	2.1	
Lupine Creek	10E1	7300	No Report			7.0	2.9	4.4*
Norris Basin	10E2	7500	1/4	23	3.8	7.2	3.8	4.3*
Northeast Entrance	10E7MP	7400	1/1	12	1.8	5.6	2.7	3.9
Sylvan Pass	10E5	7100	12/29	22	3.7	10.1	4.3	5.6*
<u>NORTH PLATTE - ABOVE SEMINOLE RESERVOIR</u>								
Casper Mountain	6G1	7940	1/3	17	3.4	4.7	1.7	
<u>GREEN RIVER - ABOVE GREEN RIVER</u>								
East Rim Divide	10F17MP	7950	No Report			N.R.	N.R.	
<u>JACKSON LAKE TO PALISADES</u>								
Afton R.S.	10G4	6200	12/30	13	2.4	1.8	2.1	2.7*
Bryan Flat	10F14	6250	No Report			N.R.	N.R.	
CCC Camp	10G7	7500	12/29	16	3.5	8.8	4.0	5.1
Greyb Boundary	10F18	5800	12/29	14	3.3	4.4	4.2	4.9
Grover Park Divide	10G3	7500	12/30	22	4.1	7.9	3.9	5.0
Salt River Summit	10G8P	7900	12/29	23	5.9	12.4	5.4	6.5*
Snow King Mtn. #3	10F20M	7600	No Report			N.R.	N.R.	
Teton Pass #2	10F13	8500	No Report			N.R.	N.R.	
<u>SNAKE RIVER - ABOVE JACKSON LAKE</u>								
Arizona	10F1	6850	12/30	35	6.5	13.7	6.6	7.4*
Astor Creek	10E8	7700	12/31	62	12.4	24.7	8.0	13.3*
Base Camp	10F2	6900	12/30	31	6.4	16.0	6.5	8.2*
Glade Creek	10E13	7200	12/31	37	6.8	13.9	6.5	9.1*
Grassy Lake	10E15	7265	1/2	48	10.8	22.6	10.1	14.7*
Huckleberry Divide	10E14	7300	12/30	35	6.5	12.7	6.7	8.1*
Lewis Lake Divide	10E9	7900	12/31	66	14.8	28.8	12.8	18.4*
Moran	10F4MP	6500	12/30	24	4.1	10.3	3.8	5.4*
Snake River Station	10E12MP	6780	12/30	35	6.3	12.8	6.2	8.6*
Thumb Divide	10E7	7900	No Report			18.1	5.6	8.9*

* Average does not contain 15 years of record in the 1948-62 period.

M Soil moisture stack.

P Pearson precipitation gage.

WYOMING SNOW SURVEYS - ABOUT MAY 15, 1966

Drainage Basin and Snow Course	Number or State	Elev.	SNOW COVER MEASUREMENT					
			1966			PAST RECORD		
			Date of Survey	Snow Depth (In.)	Water Content (In.)	Water Content (In.)		
						1965	1964	1948-62 Average

NORTH PLATTE RIVER - ABOVE SEMINOLE RESERVOIR

Bottle Creek #1	6H8	8200	5/16	0	0.0	12.6	11.4	4.5*
Bottle Creek #2	6H8	8200	5/16	0	0.0			
North Barrett Creek #1	6H5M	9400	5/16	20	9.7	22.7	27.0	16.9*
North Barrett Creek #2	6H5M	9400	5/16	18	9.9			
North French Creek	6H4P	10200	5/16	49	22.3	30.9	43.1	22.5*
Old Battle #1	6H10P	9800	5/16	44	19.8	36.6	34.9	27.4*
Old Battle #2	6H10P	9800	5/16	48	22.5			
Ryan Park	6H6	8400	5/16	0	0.0	5.8	12.3	3.8*
Webber Spring #1	6H9M	9000	5/16	3	1.5	17.9	15.7	6.9*
Webber Spring #2	6H9M	9000	5/16	0	0.0			

LOWER YELLOWSTONE - SHELL CREEK

Granite Pass	7E17	8950	No Report			26.6		
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NORTH PLATTE - LARAMIE MOUNTAINS

Casper Mountain	6G1	8700	5/16	24	9.3	16.5		
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* Less than 15 years of record in the 1948-62 period.

WYOMING SNOW SURVEYS - ABOUT JUNE 1, 1966

Drainage Basin and Snow Course	Number or State	Elev.	SNOW COVER MEASUREMENTS					
			Date of Survey	1966 Snow Depth (In.)	Water Content (In.)	PAST RECORD Water Content (In.)		
						1965	1964	1948-62 Average

NORTH PLATTE RIVER - ABOVE SEMINOLE RESERVOIR

Bottle Creek #1	6H8	8200	5/31	0	0.0	1.5	0.0	0.0*
Bottle Creek #2	6H8	8200	5/31	0	0.0			
North Barrett Cr. #1	6H5M	9400	5/31	0	0.0	16.1	9.5	10.9*
North Barrett Cr. #2	6H5M	9400	5/31	0	0.0			
North French Creek	6H4P	10200	5/31	18	8.7	29.3	27.9	24.4*
Old Battle #1	6H10P	9800	5/31	15	7.4	28.5	17.1	19.6*
Old Battle #2	6H10P	9800	5/31	18	8.8			
Ryan Park	6H6	8400	5/31	0	0.0	N.R.	0.0	0.0*
Webber Springs #1	6H9M	9000	5/31	0	0.0	6.2	0.0	4.6*
Webber Springs #2	6H9M	9000	5/31	0	0.0			

* Less than 15 years of record in the 1948-62 period.

M Soil moisture stack.

P Pearson precipitation gage.

CORRECTIONS FOR 1966 SNOW SURVEY BULLETINS

Drainage Basin and Snow Course	Number or State	Elev.	SNOW COVER MEASUREMENTS					
			Date of Survey	1966	PAST RECORD			
				Snow Depth (In.)	Water Content (In.)	Water Content (In.)		
						1965	1966	1948-62 Average

UPPER YELLOWSTONE - YELLOWSTONE PARK

Lupine Creek	10E1	7300	5/4	11	3.5	8.2	8.2	7.7*
Norris Basin ‡	10E2	7500	5/3	0	0.0	10.1	13.0	5.5*

NORTH PLATTE - ABOVE SEMINOLE RESERVOIR

Black Hall Mtn.	6H18		4/6	33	10.8			
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* Less than 15 years of record in the 1948-62 period.

‡ Located close to the divide.

WYOMING MOUNTAIN PRECIPITATION FOR MAY 1966

Drainage Basin and Precipitation Gage	Elevation	Date of Survey	Precip. (In.)	1965 Precip. (In.)	1948-62 Average Precip.
<u>UPPER YELLOWSTONE RIVER</u>					
Lake Camp	7850	6/1	1.8	4.3	1.8
Northeast Entrance	7400	No Report		1.9	2.7
<u>LOWER YELLOWSTONE RIVER</u>					
Burgess Junction	7900	6/1	0.7	2.4	
Dennison Mountain *		No Report		1.4	
Powder River Pass *	9400	5/31	1.2	1.7	
South Pass *	9000	No Report			
Togwotee Pass *	9600	5/31	3.6	3.0	
<u>NORTH PLATTE</u>					
Brooklyn Lake #2 *	10200	6/1	1.4		
Casper Mountain *	7940	No Report		11.0	
Foxpark	9200	5/31	.43	3.2	1.4
North French Creek	10200	5/31	1.7	2.8	
Old Battle *	9800	5/31	3.6	1.7	
Pole Mountain #2 *	8700	6/1	0.2		
South Pass *	9000	No Report			
Willow Creek	9500	No Report			
Rock Creek	9800	6/3	1.5		
<u>GREEN RIVER</u>					
Big Sandy Opening *	9220	No Report			
East Rim Divide *	7950	6/3	1.8	1.4	
Elk Heart Park *	9400	6/1	2.3		
Snyder Basin *	8040	6/2	1.4	1.7	
South Pass *	9000	No Report			
<u>SNAKE RIVER</u>					
East Rim Divide *	7950	6/3	1.8		
Grassy Lake *	7265	5/31	2.25	2.6	
Lewis Lake Divide *	7900	5/31	1.60	2.7	
Moran	6500	5/31	1.80	1.1	1.8
Salt River Summit *	7900	6/2	1.4	1.1	
Snake River Station	6780	5/31	1.6	1.9	2.6*
Togwotee Pass *	9600	5/31	3.60	3.0	
<u>BEAR RIVER</u>					
Kelly R.S. *	8200	5/31	2.0	1.7	
Salt River Summit *	7900	6/2	1.4		
<u>BELLE FOURCHE</u>					
Bearlodge Divide	4580	6/1	0.8		
Warren Peak	6400	6/1	0.5	2.3	

* USDA, Soil Conservation Service Pearson Precipitation Gages.

Agencies Cooperating in Wyoming Snow Surveys

FEDERAL

U.S. Department of Agriculture
Forest Service
Soil Conservation Service

U.S. Department of Commerce
Weather Bureau

U.S. Department of Interior
Bureau of Reclamation
Geological Survey
National Park Service
Indian Service

STATE

State Engineer of Wyoming

University of Wyoming
Natural Resources Research Institute
Department of Agricultural Engineering

PRIVATE

Irrigation Districts
Greybull Valley Irrig. Dist.
Wheatland Irrig. Dist.

Soil and Water Conservation Districts
Bridger Valley SWCD
Clouds Peak SWCD
Cody SWCD
Dubois-Crowheart SWCD
Greybull Valley SWCD
Lake DeSmet SWCD
Laramie Rivers SWCD
Little Snake River SWCD
Medicine Bow SWCD
Pavillion and Wind River SWCD
Pinedale SWCD
Powder River SWCD
Powell-Clarks Fork SWCD
S and E SWCD
Shell Valley SWCD
Shoshone SWCD
Tongue River SWCD
Washakie SWCD
Wheatland SWCD

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